

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| S1 | 2 | "20060133536" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 15:57 |
| S2 | 1891 | 375/295.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 15:58 |
| S3 | 727 | 375/297.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 15:58 |
| S4 | 2558 | S2 S3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 15:59 |
| S5 | 1891 | 375/295.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 23:09 |
| S6 | 727 | 375/297.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 23:09 |
| S7 | 2558 | S5 S6 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 23:09 |
| S8 | 14 | (memory near4 polynomial) same (finite near2 impulse near2 response or FIR) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 23:12 |
| S9 | 6 | S7 and S8 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 23:13 |
| S10 | 988 | (memory near4 polynomial) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 23:29 |

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|-----|-------|---|---|----|----|---------------------|
| S11 | 20 | S7 and S10 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 23:30 |
| S12 | 320 | S10 and ((look-up near4 table) or (lookup near4 table)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 23:32 |
| S13 | 12 | S12 and (filter near4 tap) same coefficient | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 23:34 |
| S14 | 4246 | (plurality near4 lookup near3 table) or (plurality near4 look-up near3 table) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 23:38 |
| S15 | 16 | S10 and S14 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/04 23:38 |
| S16 | 1979 | (plurality near4 lookup near3 table) or (plurality near4 look-up near3 table) same (filter\$1 near3 tap\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/05 13:08 |
| S17 | 154 | S16 and (variable) and (amplitude) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/05 13:10 |
| S18 | 16 | S17 and (select\$4 near6 coefficient) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/05 13:11 |
| S19 | 12588 | ding.in. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/05 14:37 |
| S20 | 16 | ding-Lei.in. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/05 14:37 |
| S21 | 2 | "20070063770" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/06 15:32 |

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| S22 | 1984 | (plurality near4 lookup near3 table) or (plurality near4 look-up near3 table) same (filter\$1 near3 tap\$3) same (predetermin\$3 near3 estimat\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/07 13:44 |
| S23 | 1984 | (plurality near4 lookup near3 table) or (plurality near4 look-up near3 table) same (filter\$1 near3 tap\$3) same (predetermin\$3 near3 estimat\$3 near4 (look-up or lookup) near3 table) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/07 14:07 |
| S24 | 7 | S23 and ((first near3 estimat\$3) same (second near3 estimat\$3)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/07 14:09 |
| S25 | 1984 | (plurality near4 lookup near3 table) or (plurality near4 look-up near3 table) same (filter\$1 near3 tap\$3) same (predetermin\$3 near1 estimat\$3 near1 (look-up or lookup) near1 table) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/07 14:12 |
| S26 | 3 | S25 and ((first near1 estimat\$3) same (second near1 estimat\$3)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/07 14:12 |
| S27 | 3 | S25 and (first near1 estimat\$3) same (second near1 estimat\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/07 14:14 |
| S28 | 7 | S23 and (first near3 estimat\$3) same (second near3 estimat\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/07 14:15 |
| S29 | 1984 | (plurality near4 lookup near3 table) or (plurality near4 look-up near3 table) same (filter\$1 near3 tap\$3) same (predetermin\$3 near estimat\$3 near (look-up or lookup) near table) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/07 14:15 |
| S30 | 40 | S29 and (determin\$4 near estimat\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/07 14:16 |

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| S31 | 728 | 375/297.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/07 14:54 |
| S32 | 3 | S25 and S31 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/08/07 14:54 |
| S33 | 2101 | (plurality near4 lookup near3 table) or (plurality near4 look-up near3 table) same (filter\$1 near3 tap\$3) same (predetermin\$3 near1 estimat\$3 near1 (look-up or lookup) near1 table) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/01/26 23:13 |
| S34 | 162 | S33 and "375"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 23:13 |
| S35 | 3 | S34 and (first near3 estimat\$3) same (second near3 estimat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 23:14 |
| S36 | 5 | S34 and (first near3 estimat\$3) and (second near3 estimat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 23:17 |
| S37 | 1133 | (power near1 amplifier near3 (predistort\$3 or pre-distort\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/01 08:48 |
| S38 | 164 | (power near1 amplifier near3 (predistort\$3 or pre-distort\$3)) and ((look-up or lookup) near3 table) and polynomial | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/01 08:49 |
| S39 | 33 | (power near1 amplifier near3 (predistort\$3 or pre-distort\$3)) and ((look-up or lookup) near3 table) and polynomial and training and (filter tap\$3) and estimat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/01 08:51 |

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| S40 | 44 | (power near1 amplifier near3 (predistort\$3 or pre-distort\$3)) and ((look-up or lookup) near3 table) and polynomial and training | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/01 08:58 |
| S41 | 2197 | 330/149.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/03 07:29 |
| S42 | 44 | (power near1 amplifier near3 (predistort\$3 or pre-distort\$3)) and ((look-up or lookup) near3 table) and polynomial and training | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/03 07:30 |
| S43 | 23 | S41 and S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/03 07:30 |
| S44 | 247 | S41 and delay and ((look-up near2 table) or (lookup near2 table)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/03 07:32 |
| S45 | 29 | S41 and delay and ((look-up near2 table) or (lookup near2 table)) and (filter near2 tap\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/03 07:32 |
| S46 | 1 | "04771237" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/10 22:43 |
| S47 | 1 | "06888904" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/10 22:52 |
| S48 | 3 | "07280160" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/10 23:07 |
| S49 | 2 | "20040112240" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/10 23:12 |

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| S50 | 0 | WO20040112240 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/10 23:14 |
| S54 | 20 | ding-Lei.in. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/01/11 08:45 |
| S55 | 373 | 455/114.3.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/11 09:26 |
| S56 | 38 | S55 and polynomial and (look-up or lookup) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/11 09:28 |
| S57 | 2 | "20070063770" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/28 09:01 |
| S58 | 1771 | 375/296.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/11/23 20:22 |
| S59 | 17 | S58 and (power near1 amplifier near3 (predistort \$3 or pre-distort\$3)) and ((look-up or lookup) near3 table) and polynomial and training | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/23 20:23 |
| S60 | 1002 | 375/297.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/11/23 20:28 |
| S61 | 9 | S60 and (power near1 amplifier near3 (predistort \$3 or pre-distort\$3)) and ((look-up or lookup) near3 table) and polynomial and training | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/23 20:28 |
| S62 | 1002 | 375/297.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/01 11:54 |

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| S63 | 18 | S62 and (power near1 amplifier near3 (predistort \$3 or pre-distort\$3)) and ((look-up or lookup) near3 table or stor\$4) and polynomial and training | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/01 11:54 |
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